

02-09-01

Please type a plus sign (+) inside this box → Approved for use through 10/31/2002, OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Application claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 25] (including drawings and form history)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement: Regarding Fee Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 6] Fig. 1-6
- Oath or Declaration unsigned [Total yes]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(d)
- Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)of prior application No. 09/757,036 / _____

Prior application information

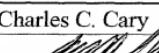
Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below
Name	CARY & KELLY, LLP			
Address	ATTN: Charles C. Cary 1875 Charleston Road			
City	Mountain View	State	California	Zip Code <u>94043</u>
Country	United States	Telephone	(650) 316-4011	Fax (650) 316-4013

Name (Print/Type)	Charles C. Cary	Registration No. (Attorney/Agent)	<u>36,764</u>
Signature			

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

EK802270095US

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 355)

Complete if Known

Application Number	n/a
Filing Date	Feb 7, 2001
First Named Inventor	Behrooz REZVANI
Examiner Name	n/a
Group Art Unit	n/a
Attorney Docket No.	VELCP008XIC

METHOD OF PAYMENT

<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
Deposit Account Number	50-1338
Deposit Account Name	CARY & KELLY, LLP

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status
See 37 CFR 1.27

<input checked="" type="checkbox"/> Payment Enclosed:
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity		
Fee Code (\$)	Fee Code (\$)	Fee Description
101 710 261 385	Utility filing fee	\$355
105 320 206 160	Design filing fee	\$0
107 490 207 245	Plant filing fee	
108 710 208 385	Reissue filing fee	
114 150 214 75	Provisional filing fee	

SUBTOTAL (1) (\$ 355)

2. EXTRA CLAIM FEES

Total Claims	Independent	Extra Claims -20 =	x \$18	= \$0	Fee Paid
17	2	-3 = -1	x \$80	= \$0	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18 203 9		Claims in excess of 20
102 80 202 40		Independent claims in excess of 3
104 270 204 135		Multiple dependent claim, if not paid
109 80 209 40		" Reseue independent claims over original patent
110 18 210 9		" Reseue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

*for number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 320 227 25			Surcharge - late filing fee or oath	\$0
147 2,520 147 2,520			Surcharge - late provisional filing fee or cover sheet	\$0
139 130 139 130			Non-English specification	\$0
112 920* 112 920*			For filing a request for ex parte reexamination	\$0
113 1,840* 113 1,840*			Requesting publication of SIR prior to Examiner action	\$0
115 110 215 55			Extension for reply within first month	\$0
116 390 216 195			Extension for reply within second month	\$0
117 890 217 445			Extension for reply within third month	\$0
118 1,390 218 695			Extension for reply within fourth month	\$0
128 1,890 228 945			Extension for reply within fifth month	\$0
119 310 219 155			Notice of Appeal	\$0
120 310 220 155			Filing a brief in support of an appeal	\$0
121 270 221 135			Request for oral hearing	\$0
138 1,510 138 1,510			Petition to institute a public use proceeding	\$0
140 110 240 55			Petition to revive - unavoidable	\$0
141 1,240 241 620			Petition to revive - unintentional	\$0
142 1,240 242 620			Utility issue fee (or reissue)	\$0
143 440 243 220			Design issue fee	\$0
144 600 244 300			Plant issue fee	\$0
122 130 122 130			Petitions to the Commissioner	\$0
123 50 123 50			Petitions related to provisional applications	\$0
126 240 126 240			Submission of Information Disclosure Stmt	\$0
581 40 581 40			Recording each patent assignment per property (times number of properties)	\$0
145 710 246 355			Filing a submission after final rejection (37 CFR 3.128(g))	\$0
149 710 249 355			For each additional invention to be examined (37 CFR § 1.129(c))	\$0
179 710 279 355			Request for Continued Examination (RCE)	\$0
169 900 169 900			Request for expedited examination or of a design application	\$0
Other fee (specify)				\$0

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

Complete if applicable

Name (Print/Type)	Charles C. Cary	Registration No. (Attorney/Agent)	36,764	Telephone	(650) 316-4011
Signature					
Date	Feb 7, 2001				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	REZVANI et al.
Title	Method and Apparatus for Channel Estimation for X-DSL Communications
Atty Docket Number	VELCP008X1C

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/07/01

Date

Signature

Charles C. Cary

Typed or printed name

REGISTRATION NO. 36,764

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.